

INTERNATIONAL SEARCH REPORT

GB2004/003486

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C12N15/10 C12P19/34 C12Q1/68

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C12N C12P C12Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, PAJ, CAB Data, SEQUENCE SEARCH, BIOSIS, EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 716 785 A (BARCHAS JACK D ET AL) 10 February 1998 (1998-02-10) cited in the application claims 1-42; figure 1 ---	38-40
X	WO 01/73134 A (MARINCOLA FRANCESCO M ; US HEALTH (US); MILLER LANCE D (US); WANG ENA) 4 October 2001 (2001-10-04) page 25, line 13 - line 34; claims 1-72; figure 6; example III ---	38-40
X	WO 99/25873 A (INCYTE PHARMA INC) 27 May 1999 (1999-05-27) claims 1-22; figure 1 ---	38-40
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

G document member of the same patent family

Date of the actual completion of the international search

27 October 2004

Date of mailing of the international search report

16/11/2004

Name and mailing address of the ISA

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INTERNATIONAL SEARCH REPORT

GB2004/003486

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	HU LIMEI ET AL: "Obtaining reliable information from minute amounts of RNA using cDNA microarrays." BMC GENOMICS 'ELECTRONIC RESOURCE!. 21 JUN 2002, vol. 3, no. 16, 21 June 2002 (2002-06-21), pages 1-8, XP002302820 cited in the application the whole document	30-40
P,X	----- GUSTINCICH STEFANO ET AL: "Gene discovery in genetically labeled single dopaminergic neurons of the retina." PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA. 6 APR 2004, vol. 101, no. 14, 6 April 2004 (2004-04-06), pages 5069-5074, XP002302942 ISSN: 0027-8424 the whole document	1-55
P,X	----- KLUR SANDRA ET AL: "Evaluation of procedures for amplification of small-size samples for hybridization on microarrays." GENOMICS, vol. 83, no. 3, March 2004 (2004-03), pages 508-517, XP002302821 ISSN: 0888-7543 the whole document	38-40
A	----- ZHU Y Y ET AL: "REVERSE TRANSCRIPTASE TEMPLATE SWITCHING: A SMART APPROACH FOR FULL-LENGTH CDNA LIBRARY CONSTRUCTION" BIOTECHNIQUES, EATON PUBLISHING, NATICK, US, vol. 30, no. 4, April 2001 (2001-04), pages 892-897, XP001121210 ISSN: 0736-6205 cited in the application the whole document	
A	----- SHI X ET AL: "5' RACE BY TAILING A GENERAL TEMPLATE-SWITCHING OLIGONUCLEOTIDE" BIOTECHNIQUES, EATON PUBLISHING, NATICK, US, vol. 29, no. 6, December 2000 (2000-12), pages 1192,1194-1195, XP001121212 ISSN: 0736-6205 the whole document	
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INTERNATIONAL SEARCH REPORT

GB2004/003486

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>SCHMIDT W M ET AL: "Capselect:a high sensitive method for 5'cap-dependent enrichment of full-length cDNA in PCR-mediate analysis of mRNAs"</p> <p>NUCLEIC ACIDS RESEARCH, OXFORD UNIVERSITY PRESS, SURREY, GB,</p> <p>vol. 27, no. 12, 1999, page e31</p> <p>XP002211678</p> <p>ISSN: 0305-1048</p> <p>the whole document</p> <p>_____</p>	

INTERNATIONAL SEARCH REPORT

Information on patent family members

GB2004/003486

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5716785	A	10-02-1998	US 5545522 A	13-08-1996
			US 6291170 B1	18-09-2001
			US 5891636 A	06-04-1999
WO 0173134	A	04-10-2001	AU 5106901 A	08-10-2001
			WO 0173134 A2	04-10-2001
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			CA 2311238 A1	27-05-1999
			EP 1032704 A1	06-09-2000
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			WO 9925873 A1	27-05-1999